

PATENT

Serial No. 10/535,642

Amendment in Reply to Office Action of December 20, 2007

IN THE ABSTRACT

Please delete the current Abstract in its entirety and
substitute therefor the enclosed New Abstract.

NEW ABSTRACT

A ceramic gas tight high-pressure burner includes an ionizable filling. The burner further includes a discharge vessel having a discharge cavity with a volume in the range of 3 mm³ to 30 mm³, and an internal filling pressure of the discharge cavity in the range from 0.1 MPa to 4 MPa at room temperature. An end closure of the burner may be designed as a three-part, a two-part or a one-part end closure device with a reduced crevice.